

FIG. 1 (PRIOR ART)

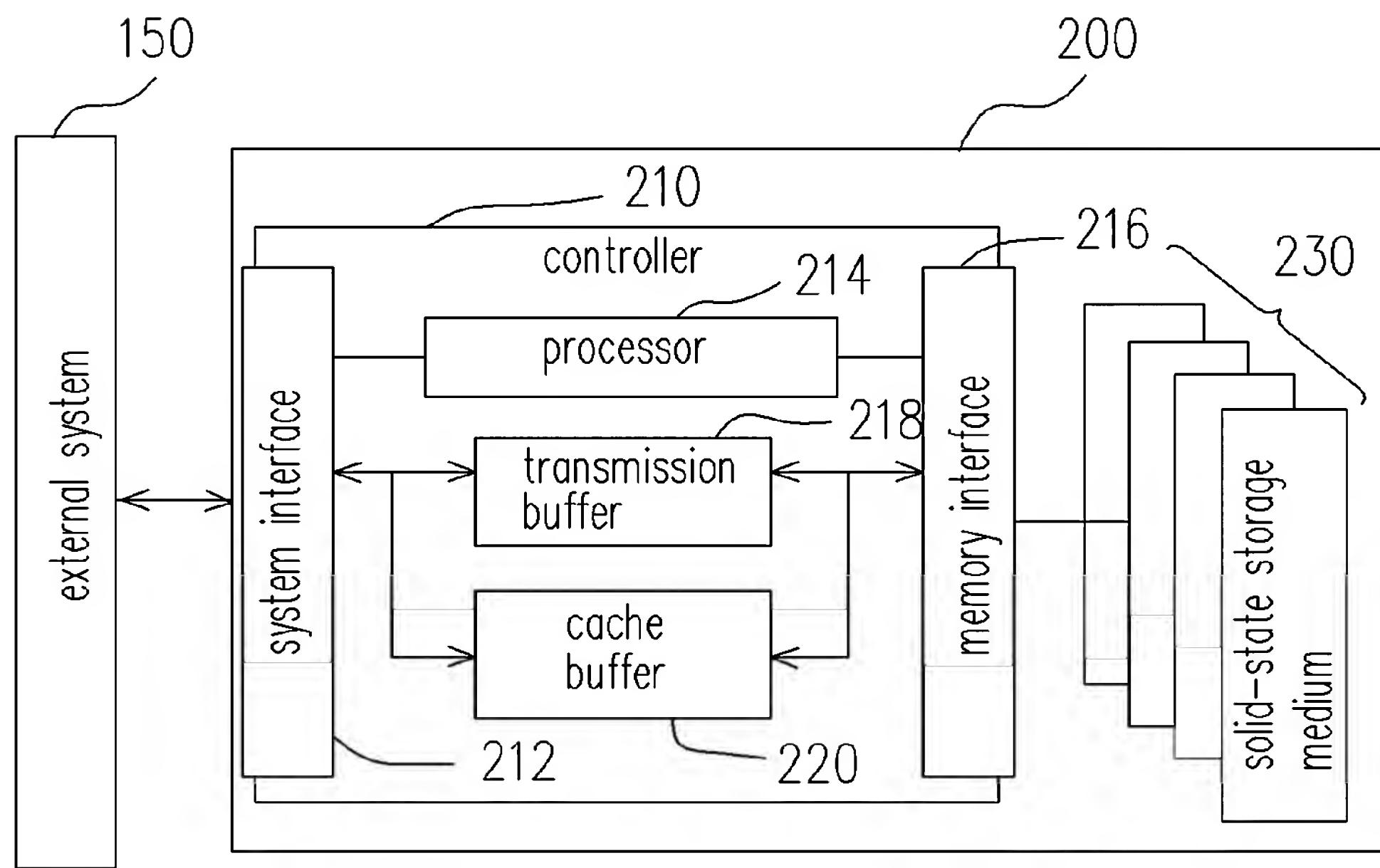


FIG. 2

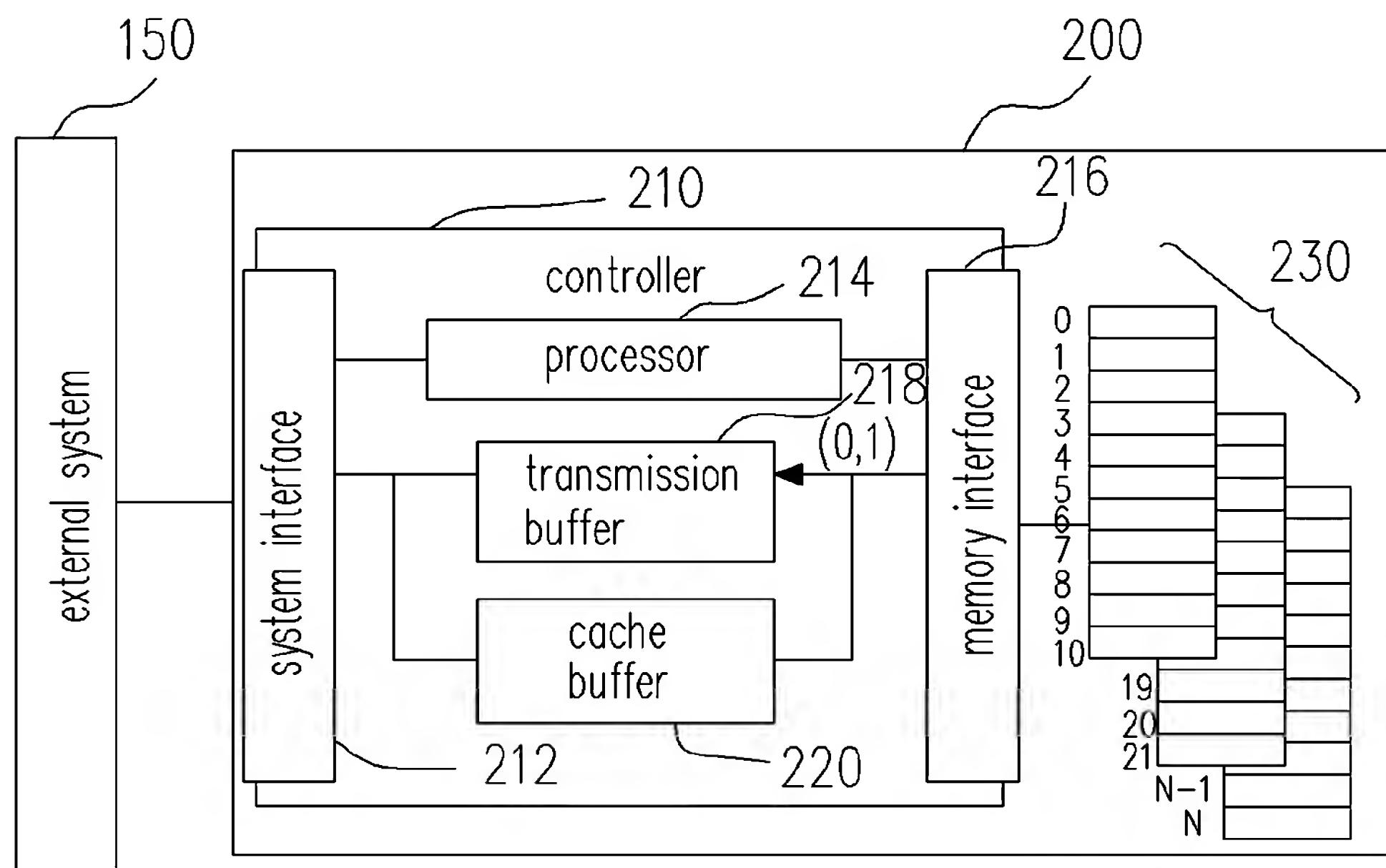


FIG. 3A

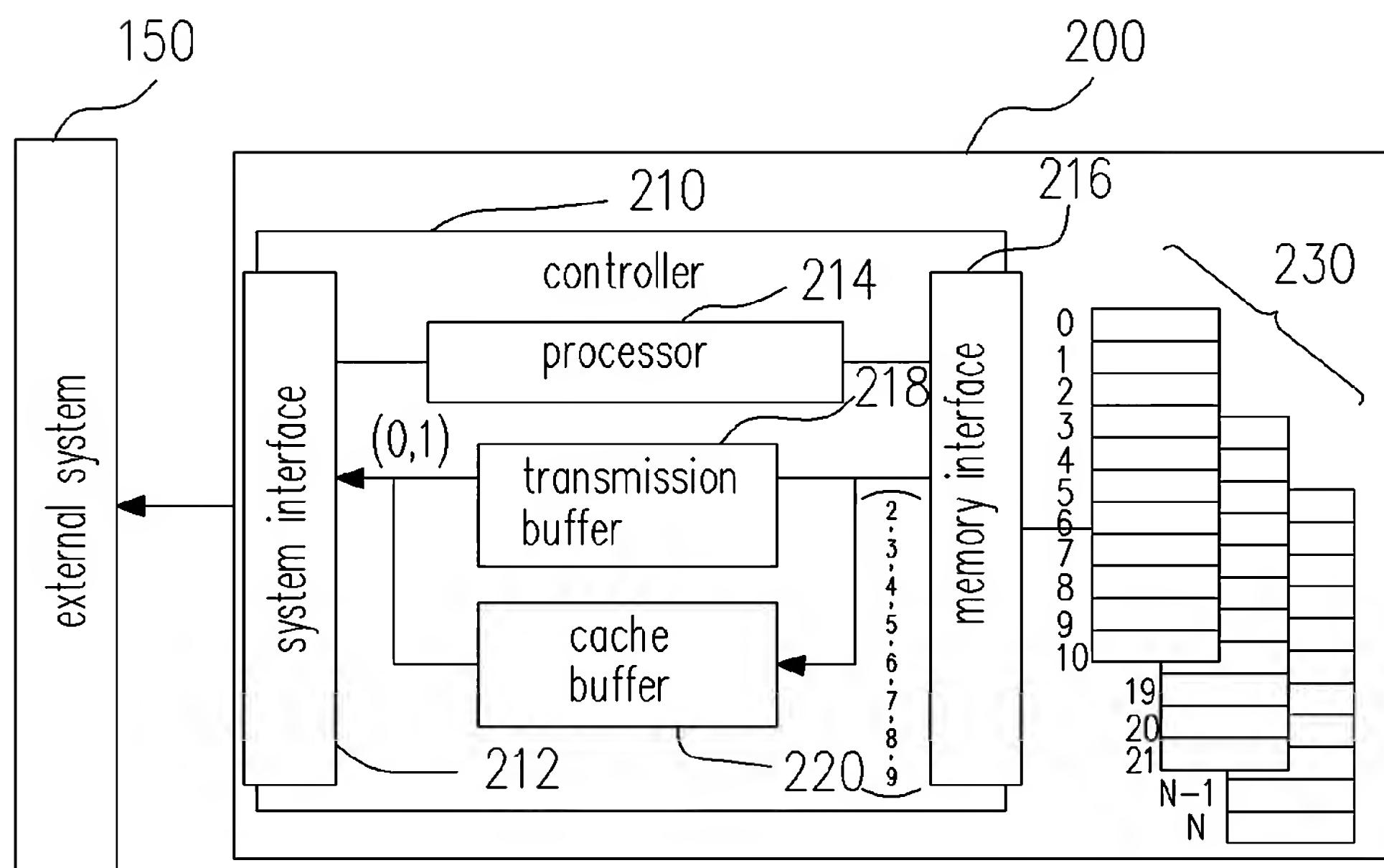


FIG. 3B

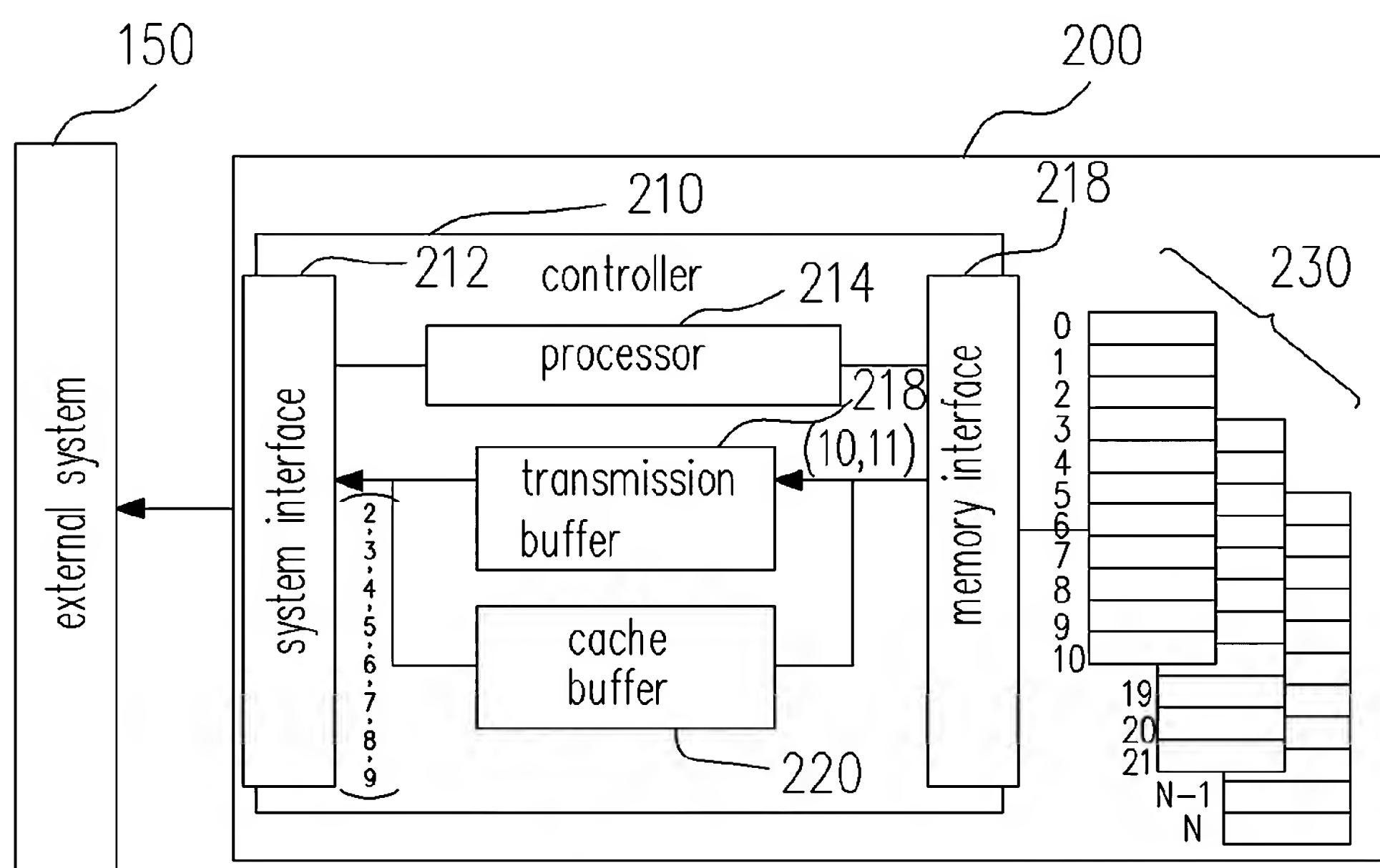


FIG. 3C

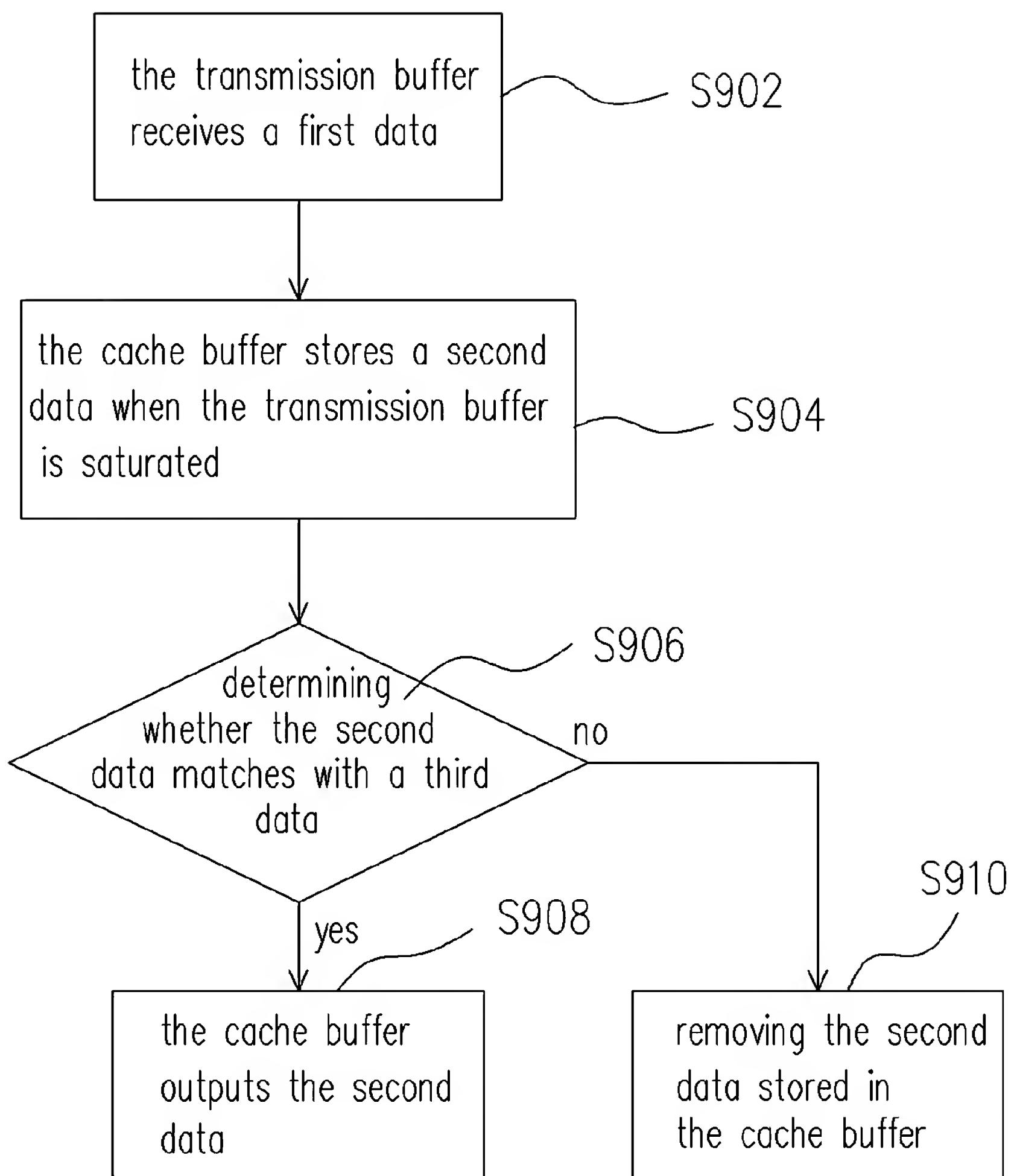


FIG. 3D

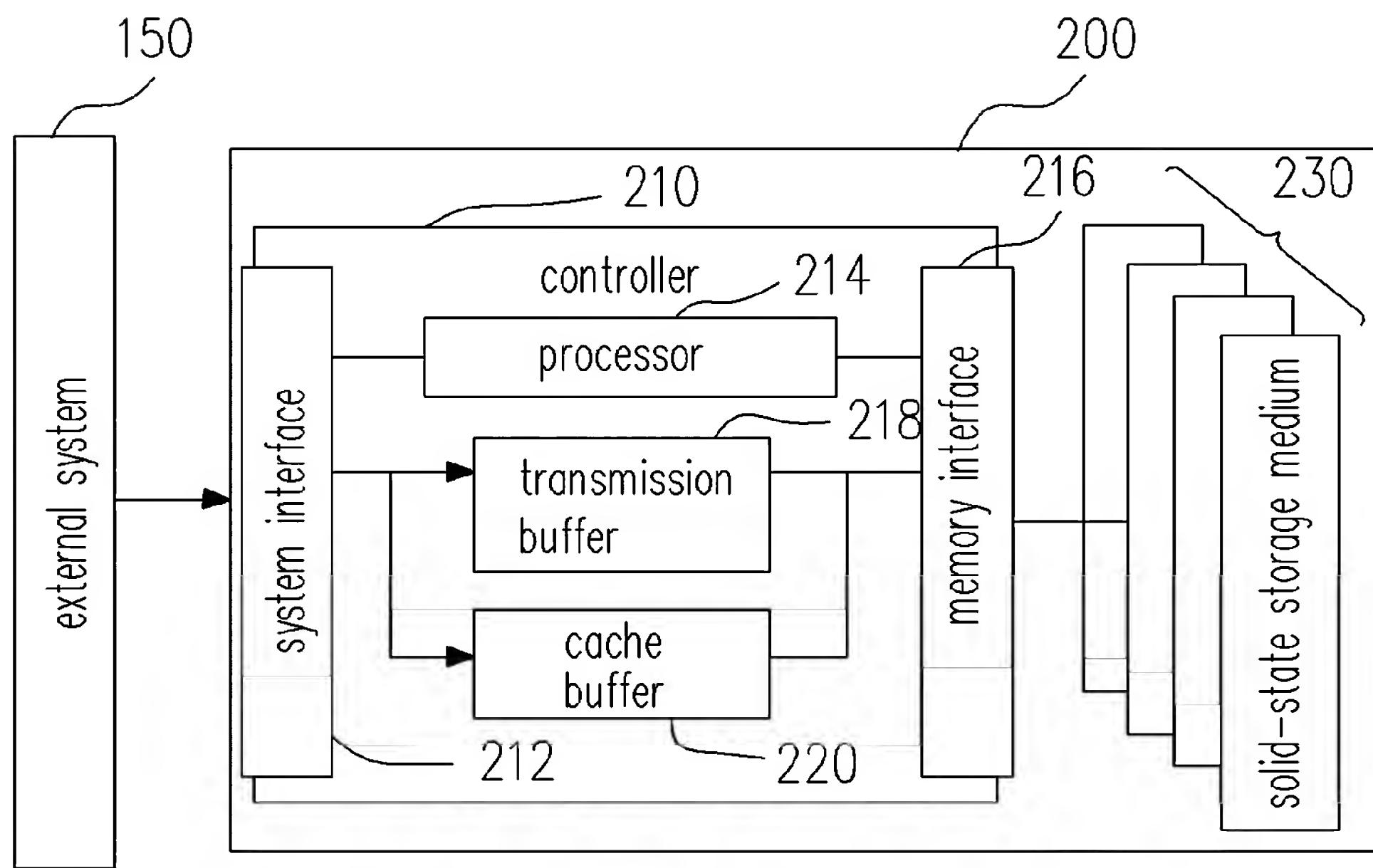


FIG. 4A

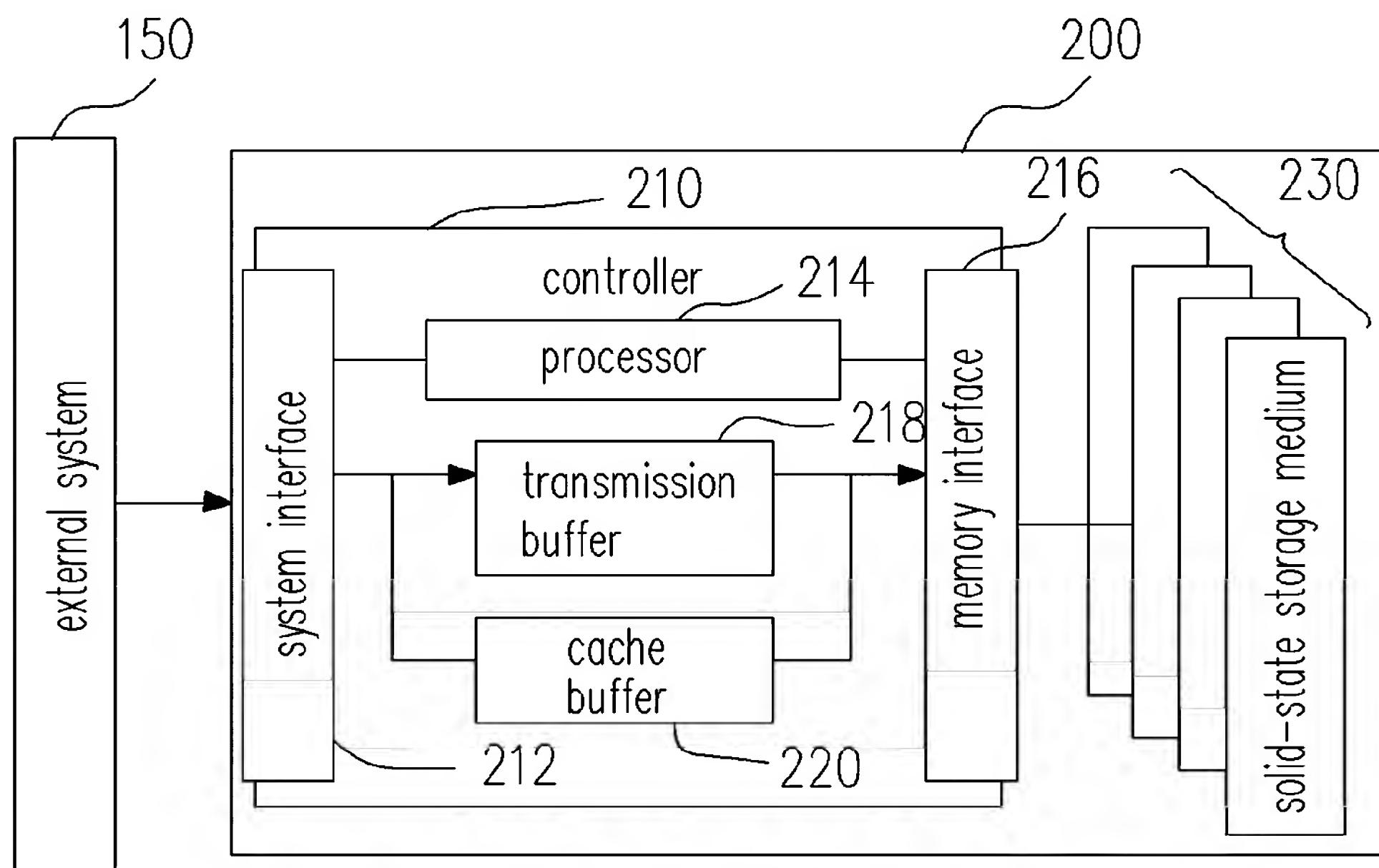
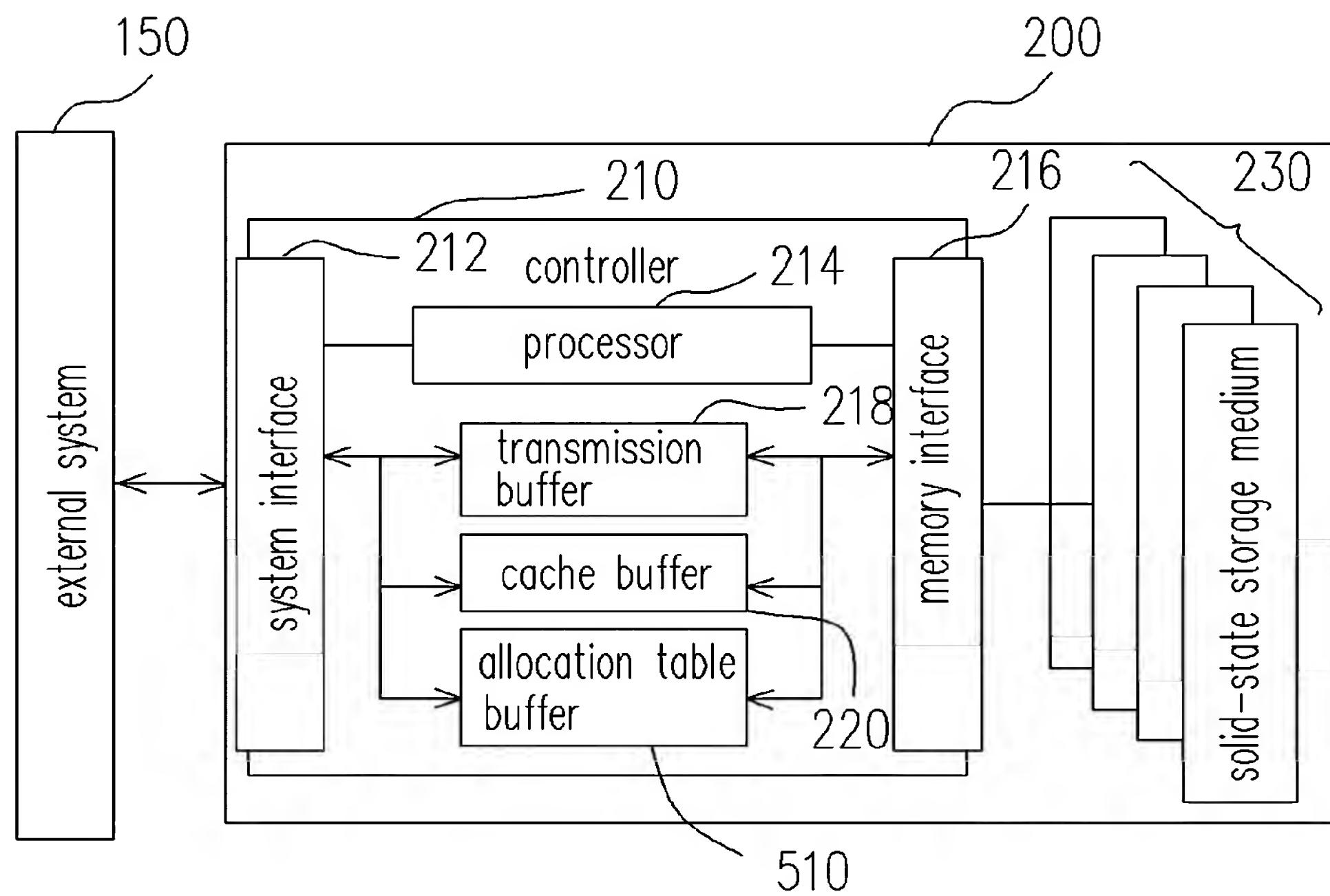


FIG. 4B



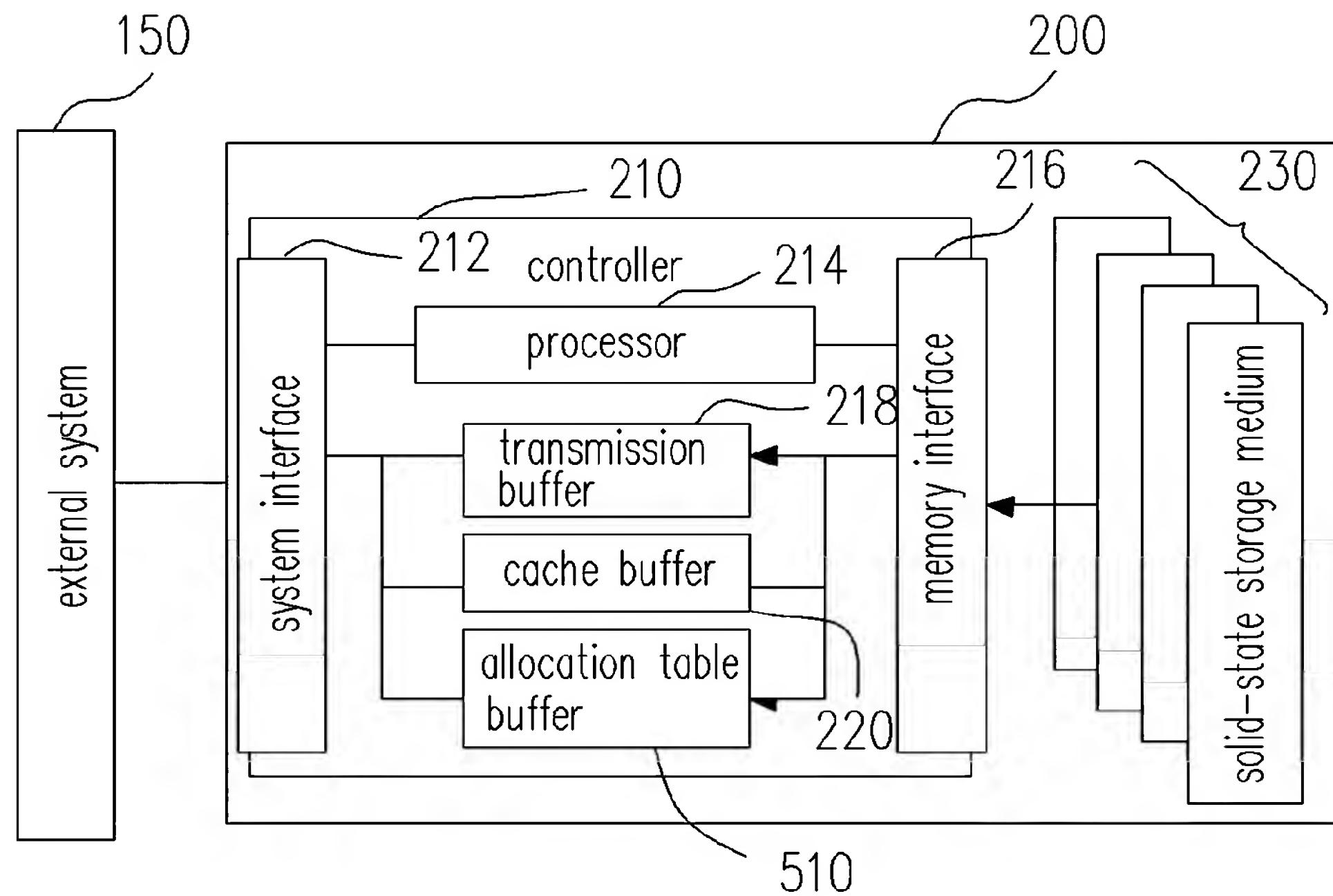


FIG. 6A

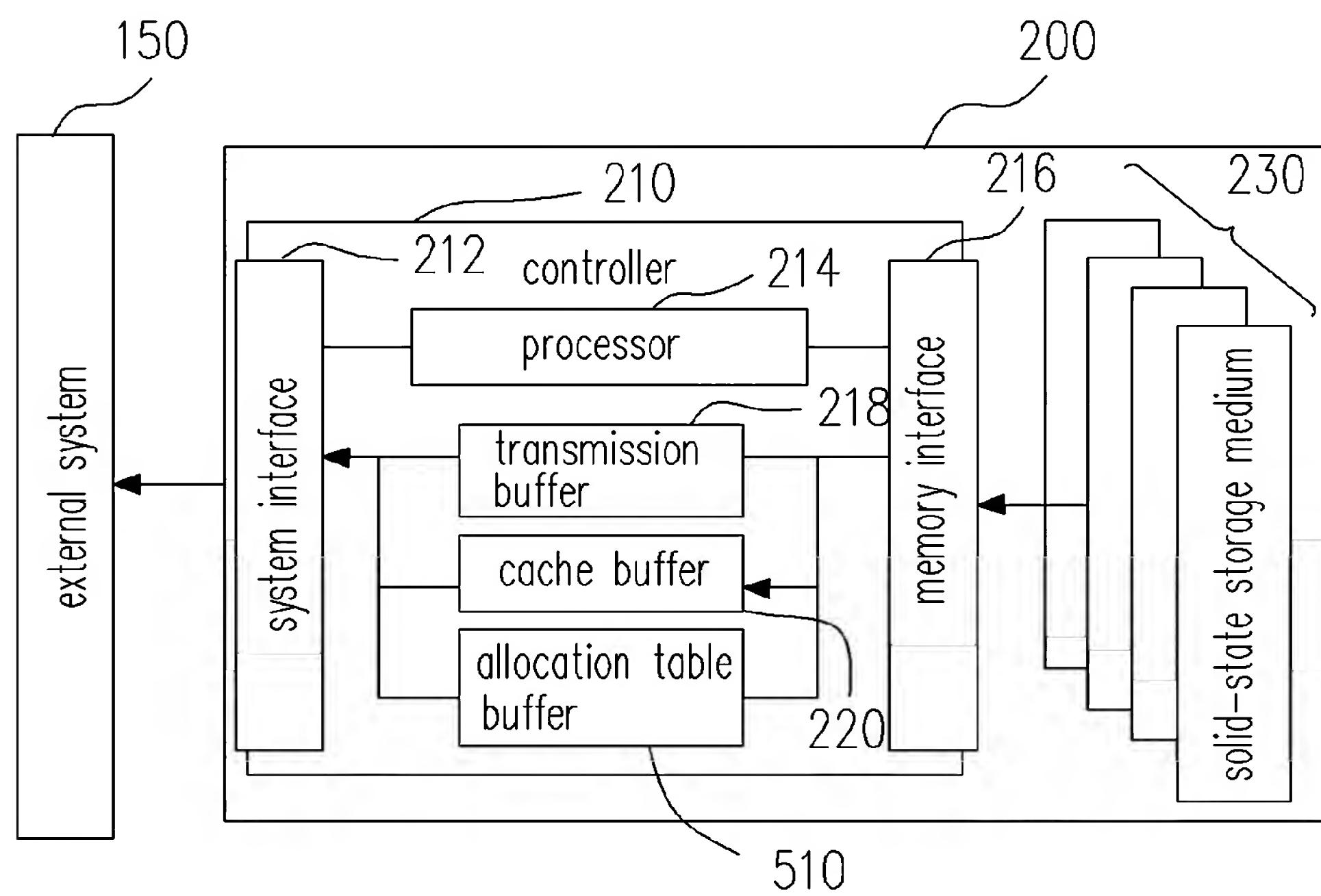


FIG. 6B

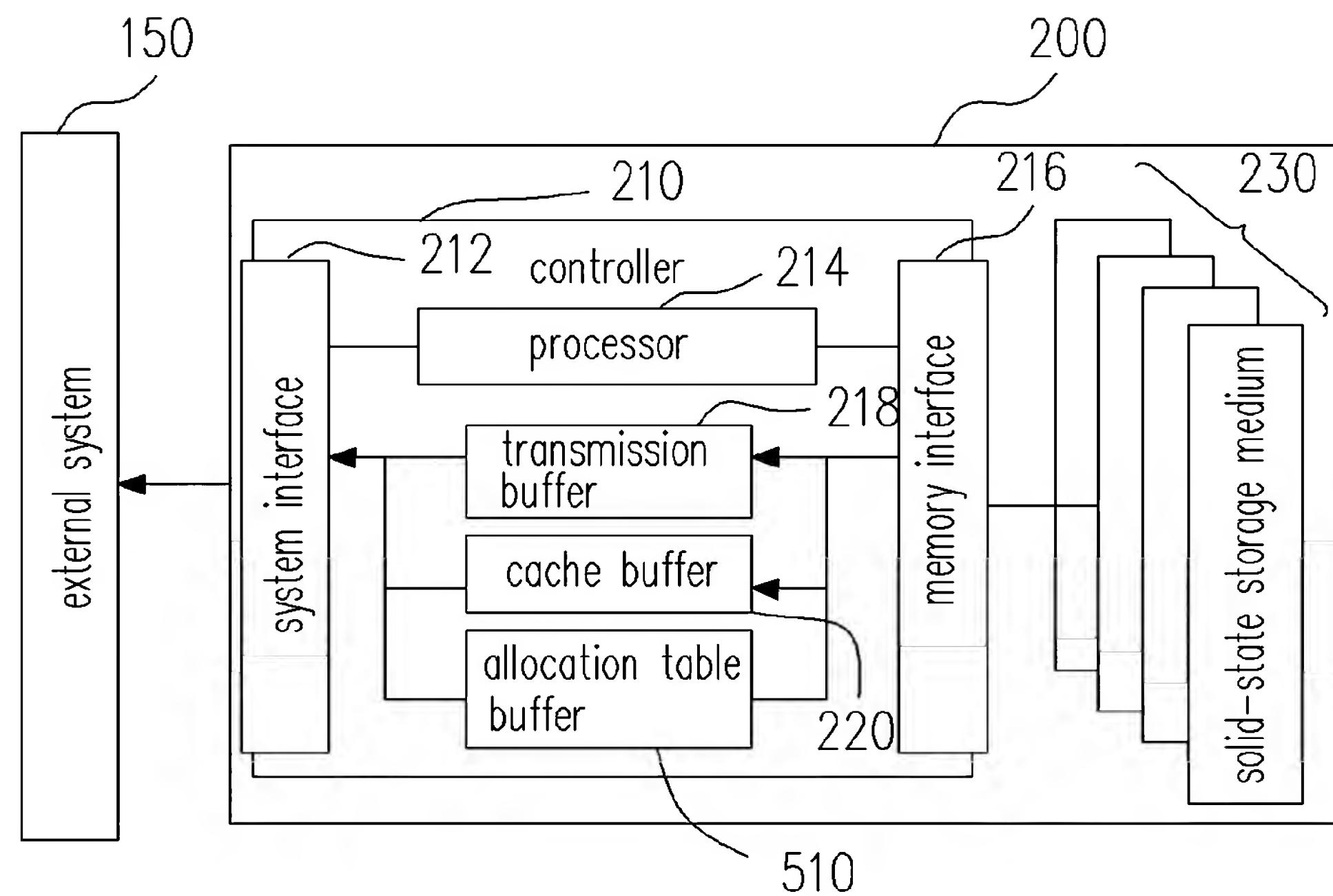


FIG. 6C

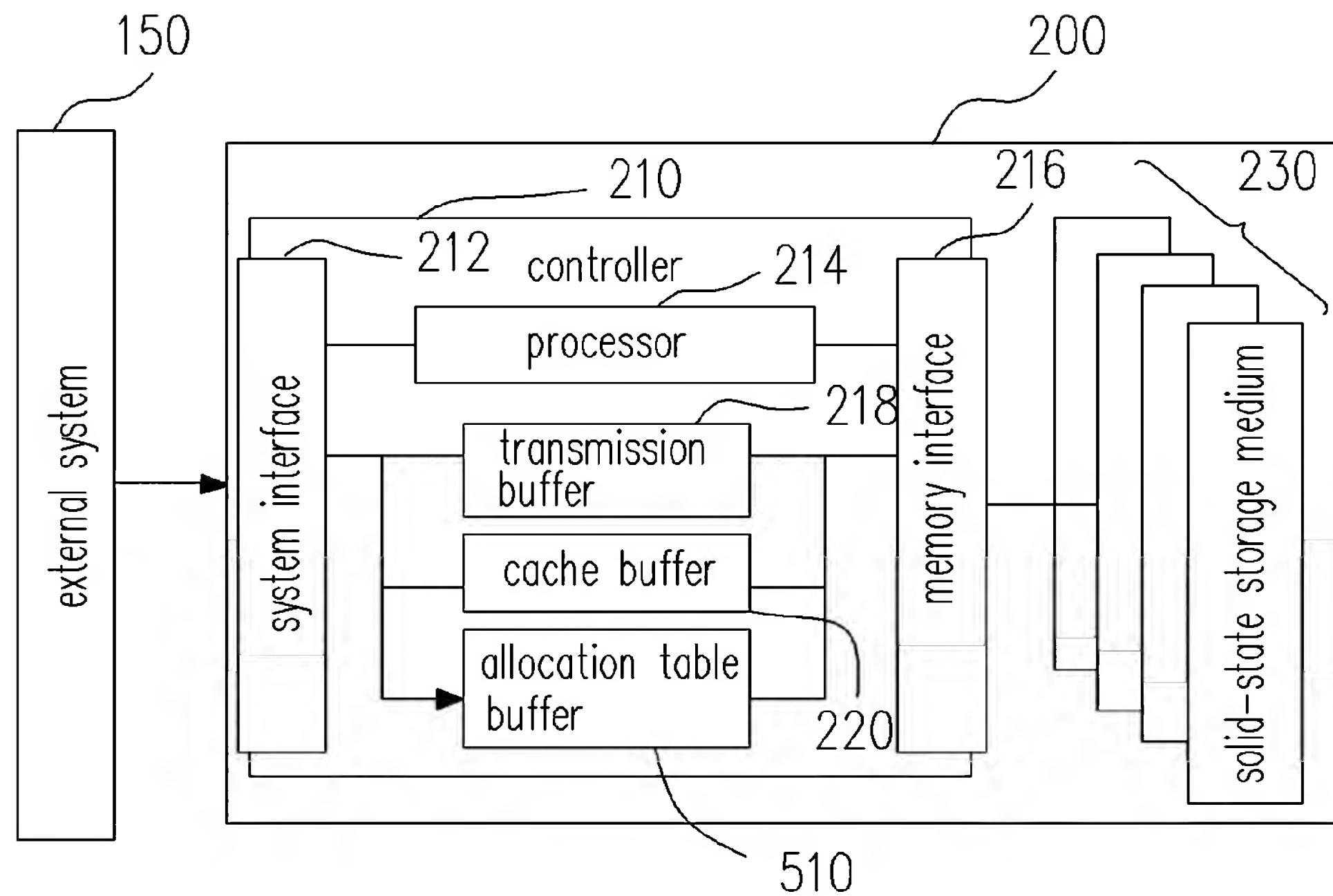


FIG. 7A

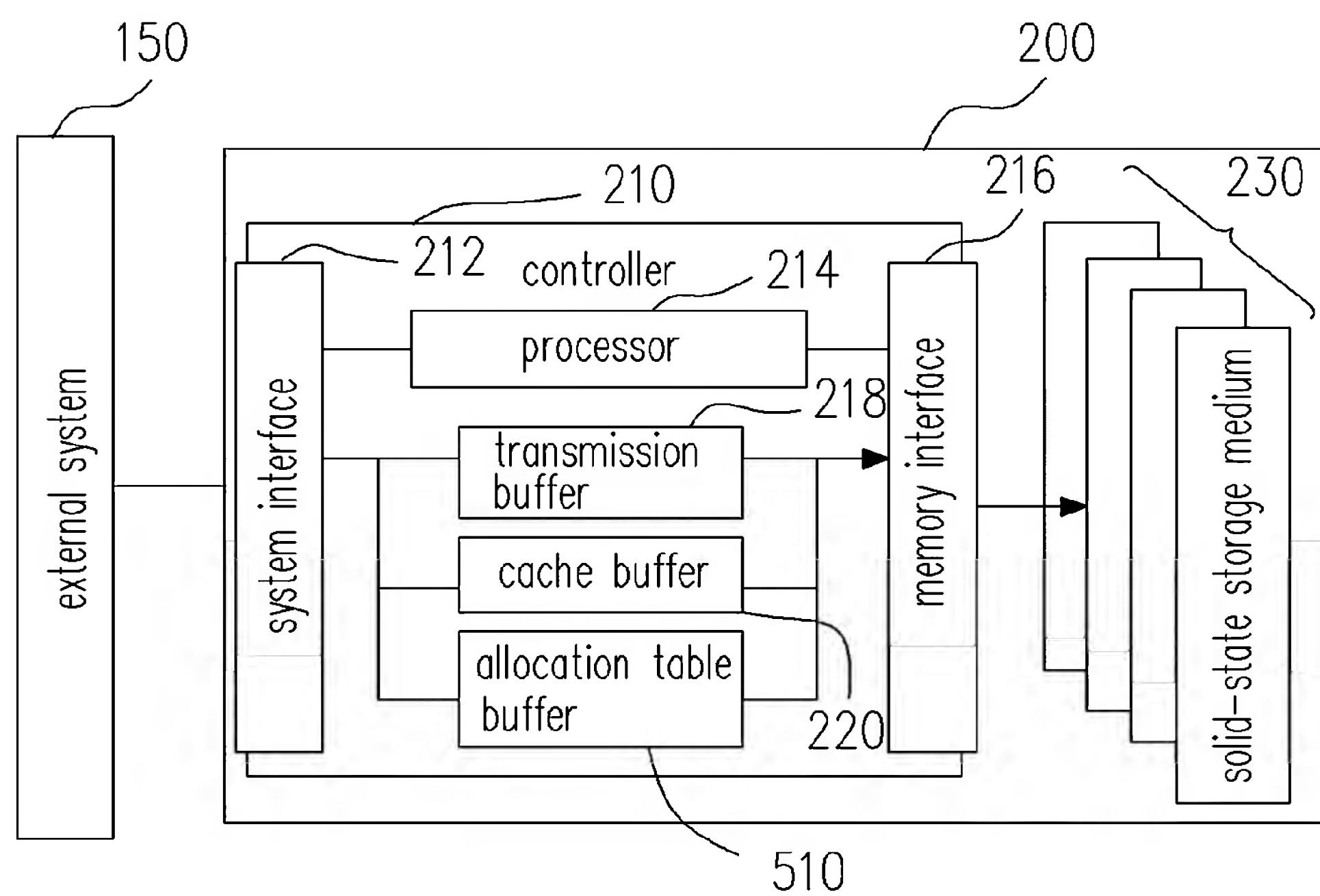


FIG. 7B

file allocation connection	cluster address
0/1	100,101,102,103,104~107
1/5	108~115
5	140~147
N	$(N+8+100) \sim$ $[(N+1)*8+100-1]$

FIG. 8